| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|---|---|---------------------|---------|------------------|
| S1 | 28 | (repeater\$1 or extender) and \$1dsl and (variable adj1 gain adj1 amplifier) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/23 13:27 |
| S2 | 0 | (repeater\$1 or extender) and \$1dsl and (amplifier) and (gain near2 tep\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/23 08:28 |
| S3 | 9 | (repeater\$1 or extender) and \$1dsl and (amplifier) and (gain near2 step\$1) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/23 10:31 |
| S4 | 160 | (repeater\$1 or extender) and \$1dsl and (amplifier) and (gain) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/23 09:55 |
| S5 | 4 | "5812933".pn. or5987065.pn. or "5724344".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR . | OFF | 2004/11/23 09:59 |
| S6 | 2 | "5987065".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/23 10:05 |
| S7 | 13 | (("5095528") or ("5627501") or ("5790174") or ("6029048") or ("5617450") or ("4606043") or ("4131766") or ("4237551") or ("5883941") or ("5956323") or ("6118766") or ("6130882") or ("6141330")).PN. | USPAT | OR | OFF | 2004/11/23 10:06 |
| S8 | | "6578198".pn. and \$1dsl | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/23 10:31 |

| S9 | 1 | "5678198".pn. and \$1dsl | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/23 10:31 |
|-----|-------|---|---|----|-----|------------------|
| S10 | 3698 | fdma | USPAT | OR | OFF | 2004/11/23 13:38 |
| S11 | 10266 | tdma | USPAT | OR | OFF | 2004/11/23 13:38 |
| S12 | 3860 | (amplifier) with (downstream) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/23 13:39 |
| S13 | 121 | S12 and \$1dsl | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/23 13:39 |
| S14 | 58 | (amplifier) with (downstream)with repeater | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/23 14:04 |
| S15 | 609 | (amplifier) with repeater with gain | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/23 14:05 |
| S16 | 229 | (amplifier) with repeater with gain with control\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/23 14:35 |
| S17 | 1 | (amplifier) with repeater with gain with control\$3 and \$dsl | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/23 14:36 |
| S18 | 244 | (amplifier) with gain with control\$3 and \$dsl | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/23 14:36 |

| S19 | 8 | S18 and peak adj1 detector | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/24 07:56 |
|-----|-----|---|---|----|-----|------------------|
| S20 | 6 | agc adj1 control and \$dsl and (peak adj1 detect\$3) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/24 07:57 |
| S21 | 16 | ("4087639" "4112370" "4210779" "4777653" "4924492" "5181198" "5216692" "5265151" "5271037" "5297167" "5479447" "5530701" "5669066" "5832387" "5887032" "5995853").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/24 08:14 |
| S22 | 73 | (repeater\$1 or extender) and \$1dsl and (amplifier) and (agc) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/24 08:27 |
| S23 | 0 | (repeater\$1 or extender) and \$1dsl and (amplifier with downstreas) and (agc) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/24 08:18 |
| S24 | 18 | (repeater\$1 or extender) and \$1dsl and (amplifier with downstream) and (agc) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/24 08:18 |
| S25 | 5 | ("3628116" "3863173" "4105945" "4125813" "4868516").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/24 08:21 |
| S26 | 37 | (repeater\$1 or extender) and \$1dsl and "6000" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/24 08:35 |
| S27 | . 7 | ("4187415" "4334303" "4347607" "4451916" "5010544" "5809033" "5999542").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2004/11/24 08:32 |

| S28 | 109 | (repeater\$1 or extender) and \$1dsl and (control\$3 with amplif\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/24 09:10 |
|-----|-----|---|---|----|-----|------------------|
| S29 | 14 | (repeater\$1 or extender) and \$1dsl and (control\$3 with (both or two) with amplif\$5) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/24 09:29 |
| S30 | 42 | "02335" | DERWENT | OR | OFF | 2004/11/24 09:12 |
| S31 | 42 | "02335" | DERWENT | OR | OFF | 2004/11/24 09:12 |
| S32 | 162 | "0002335" | DERWENT | OR | OFF | 2004/11/24 09:13 |
| S33 | 1 | "20002335" | DERWENT | OR | OFF | 2004/11/24 09:13 |
| S34 | 0 | wo20002335 | DERWENT | OR | OFF | 2004/11/24 09:14 |
| S35 | 1 | (source adj1 adaptive adj1 digital adj1 subscriber adj1 line):ti. | DERWENT | OR | OFF | 2004/11/24 09:26 |
| S36 | 1 | 2000-147523.NRAN. | DERWENT | OR | OFF | 2004/11/24 09:22 |
| S37 | 1 | 2000-147523.NRAN. | DERWENT | OR | OFF | 2004/11/24 09:23 |
| S38 | 1 | 2000-147523.NRAN. | DERWENT | OR | OFF | 2004/11/24 09:26 |
| S39 | 0 | S35 and gain | DERWENT | OR | OFF | 2004/11/24 09:27 |
| S40 | 0 | S35 and power | DERWENT | OR | OFF | 2004/11/24 09:27 |
| S41 | 270 | (repeater\$1 or extender) and (control\$3 with amplif\$5 adj1 gain) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ÖFF | 2004/11/24 10:22 |
| S42 | 1 | (repeater\$1 or extender) and (control\$3 with amplif\$5 adj1 gain with downstream) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/24 09:31 |
| S43 | 39 | (repeater\$1 or extender) and (second adj1 (amplif\$5 near2 gain)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/24 12:27 |
| S44 | 86 | (repeater\$1 with locat\$3) and \$1dsl | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2004/11/24 12:28 |

| S45 | 12 | (repeater\$1 with locat\$3 with end) and \$1dsl | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM TDB | OR | OFF | 2004/11/24 12:28 |
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